

What is claimed is:

1. Computer software comprising computer readable code configured to create a printer label format based on a printed label that has been scanned, said computer readable code configured to convert a scanned
5 label into a label format using optical character recognition (OCR), wherein said computer readable code is configured to recognize text on the scanned label as text, is configured to recognize graphics on the scanned label as graphics, and is configured to characterize as graphics any items on the scanned label which are not specifically recognized by the computer
10 readable code.

2. Computer software as recited in claim 1, wherein said computer readable code is configured to recognize barcodes on the scanned
15 label as barcodes.

3. Computer software as recited in claim 2, wherein said computer readable code is configured to determine at least one parameter about a barcode on the scanned label, said at least one parameter comprising at least one of aspect ratio, size and human readability.
20

4. Computer software as recited in claim 1, wherein said computer readable code is configured to prompt a user, using a visual display, to confirm that the objects on the scanned label have been correctly characterized by the computer readable code.

5

5. Computer software as recited in claim 4, wherein said computer readable code is configured to allow the user to change any of the characterizations made by the computer readable code.

10

6. Computer software as recited in claim 1, wherein said computer readable code is configured to allow a user to link at least one object identified on the scanned label to a variable field.

15

7. Computer software as recited in claim 1, wherein said computer readable code is configured to allow a user to input embedded printer-specific non-printing control codes into the label format.

20

8. Computer software as recited in claim 1, wherein said computer readable code is configured to provide that, once a label format has been created, said label format can be saved and printed.

9. A method of creating a printer label format: comprising
scanning a printed label; converting the scanned label into the label format
using optical character recognition (OCR), wherein text on the scanned
label is recognized as text, wherein said graphics on the scanned label is
5 recognized as graphics; and wherein any items on the scanned label which
are not specifically recognized is characterized as a graphic.

10. A method as recited in claim 9, further comprising using
optical character recognition (OCR) to process barcodes on the scanned
10 label as barcodes.

11. A method as recited in claim 9, further comprising using
optical character recognition (OCR) to determine at least one parameter
about a barcode on the scanned label, said at least one parameter comprising
15 at least one of aspect ratio, size and human readability.

12. A method as recited in claim 9, further comprising using a
visual display to confirm that objects on the scanned label have been
correctly characterized.

13. A method as recited in claim 9, further comprising linking at least one object identified on the scanned label to a variable field.

14. A method as recited in claim 9, further comprising embedding
5 at least one printer-specific non-printing control code into the label format.

10015876-121001